ORDER FOR SUPPLIES OR SERVICES									PAGE 1 OF 21			
			ER/AGREEMENT NO.	2. DELIV	VERY ORDER	/CALL NO.	3. DATE OF ORD (YYYYMMMDD)	ER/CAL		JISITION/PURCH RE	QUEST NO.	5. PRIORITY
							2003MAY08 TERED BY (If other t	han 6)	SEE S	CODE SO	0101A	DOA4 8. DELIVERY FOB
AMS NAN ROC	K ISLAND I	(3) C	ND 09)782-4900 61299-7630 RIA.ARMY.MIL			BUR 191	MA BIRMINGHAM RGER PHILLIPS O 3RD AVE NOF	TH F	ROOM 201	НО	0338	DESTINATION X OTHER (See Schedule if other)
9. CONTR	ACTOR			CODE	61434	FACIL		10. DI		OB POINT BY (Date)		11. X IF BUSINESS IS
	•		EGEDONIAG ING				•	(Y	YYYMMMDI))		SMALL
NAME	5501 н	HIG	ECTRONICS INC HWAY 431 SO RO AL 35741						SCHEDULE			SMALL DISADVANTAGED
AND ADDRESS			NO 111 33711							S, NET 30		X WOMAN-OWNED
	•						•	13. M	AIL INVOICE	S TO THE ADDRESS	IN BLOCK	
		3US	INESS: Small Dis		aged Busir	1		•	Block 15			
14. SHIP T	SCHEDULE			CODE		DFA DFA P O	AS COLUMBUS CE AS COLUMBUS CE AS-CO/SOUTH EN D BOX 182264 JUMBUS OH 43	NTER TITLE		COD	DE HQ0338	MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2
16. TYPE	DELIVERY/ CALL		THIS DELIVERY ORDE	R IS ISSUED	ON ANOTHER (GOVERNMENT AC	GENCY OR IN ACCORT	DANCE W	TTH AND SUBJE	ECT TO TERMS AND CON	NDITIONS OF ABOV	E NUMBERED CONTRACT.
OF ORDER	PURCHASE	x	Reference your	Join		-	AAE2002T0203	, D	Pated			
			ACCEPTANCE. THI							MBERED PURCHASE AND AGREES TO PE		MAY PREVIOUSLY HAVE ME.
		d, su	TRACTOR applier must sign Accepta PROPRIATION DATA/LO				opies:	TYPEI	O NAME AND	TITLE		SIGNED (MMMDD)
CPF	SCHEDULE											
18. ITEM		СНЕ	EDULE OF SUPPLIES/SI	ERVICE			20. QUANTITY ORDERED/ ACCEPTED*	7	21. UNIT	22. UNIT PRICE	23. AMOUNT	
	CONT Fi KINI	TRA irm D O	CHEDULE ACT TYPE: n-Fixed-Price OF CONTRACT: oly Contracts an	d Price	d Orders							
* If quantity	accepted by the				STATES OF A	AMERICA					25. TOTAL	\$17,500.00
same as qu	uantity ordered,	indi				RIVARD /SI RIA.ARMY.M	GNED/ IL/S 13N2 D/82-3				26. DIFFERENCES	S
	rdered and encir		N 20 HAS BEEN	BY:				CON	TRACTING/O	ORDERING OFFICER	<u> </u>	
	PECTED	_				ORMS TO CON	TRACT EXCEPT AS	NOTE		D NAME AND TITLE	OF A LITHODIZE	TO COVERNMENT
D. SIGNA	TURE OF AUT	HOE	RIZED GOVERNMENT I	KEPKESE	VIATIVE		C. DATE (YYYYMMMD	D)		SENTATIVE	OF AUTHORIZE	D GOVERNMEN I
e. MAILI	NG ADDRESS ()F A	AUTHORIZED GOVERN	MENT RE	PRESENTATI	VE	28. SHIP. NO.		29. D.O. VOU	CHER NO.	30. INITIALS	
f. TELEPHONE NUMBER g. E-MAIL ADDRESS						$\dashv \vdash$	PARTIAL 32. PAID BY			33. AMOUNT V	VERIFIED CORRECT FOR	
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.						31. PAYMENT	,			34. CHECK NU	JMBER	
a. DATE	TIFY THIS ACC		b. SIGNATURE AND				COMPL	ETE			35, BILL OF LA	ADING NO
(YYYYMI	MMDD)		b. SIGNATURE AND	TILE OF	CERTIF TING	OFFICER	PARTIA FINAL	L			33. BILL OF LA	ADING NO.
37. RECE	IVED AT		38. RECEIVED BY (P	'rint)	39. DATE RE		40. TOTAL CO TAINERS	DN-	41. S/R ACCO	OUNT NUMBER	42. S/R VOUCH	IER NO.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 2 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

SUPPLEMENTAL INFORMATION

Regulatory Cite	Title	Date

NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES

JUL/1993

- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(AA7020)

52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN APR/2002

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:
 - 1. has inappropriate requirements; or
 - 2. needs streamlining; or
 - 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI AMSTA-AO-AR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3224

Electronic Mail Address: ombudsman@ria.army.mil

- e. If you contact the Ombudsman, please provide him with the following information:
 - (1) TACOM-RI solicitation number;
 - (2) Name of PCO;
 - (3) Problem description;
 - (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

CONTINUATION SHEET Reference No. of Document Being Continued Page 3 of 21 PIIN/SIIN DAAE20-02-P-0513 MOD/AMD

Name of Offeror or Contractor: R & D ELECTRONICS INC

3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

4 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997
TACOM-RI SPECIFICATIONS AND STANDARDS

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO
	SPEC/STANDARD	REQUIREMENT		

- (c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
 - (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:
- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.
- (2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.
- (f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN	 PRICE	\$
CLIN	 PRICE	\$
CLIN	 PRICE	\$
CLIN	PRICE	Ś

(End of clause)

(AS7008)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 4 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

52.215-450

5

NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED

FEB/2002

TACOM-RI

- 1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/pcipt/).
- 2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aais.ria.army.mil/aais/SOLINFO/index.htm).
- 3. <u>IMPORTANT</u>: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.
 - 4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI (TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

6 52.233-4503 TACOM-RT AMC-LEVEL PROTEST PROGRAM

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Avenue Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680 Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/cc/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

Reference No. of Document Being Continued

MOD/AMD

Page 5 of 21

Name of Offeror or Contractor: ${\tt R} \ {\tt \&} \ {\tt D} \ {\tt ELECTRONICS} \ {\tt INC}$

AS7502 WAS DELETED 24 APR 03 WITHOUT REPLACEMENT This Firm Fixed Price purchase order awards items as specified in Section B to R & D Electronics, 5501 Highway 431 South, Brownsboro, AL 35741.

There is a 100 percent Option provision that may be exercised at any time preceding one calendar year from date of contract award for both items as described in Section B.

All other terms and conditions of the original solicitation remain in full force and effect.

*** END OF NARRATIVE A 001 ***

PIIN/SIIN DAAE20-02-P-0513

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 6 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 1240-01-079-9839 FSCM: 19207 PART NR: 12266782 SECURITY CLASS: Unclassified				
0001AA	PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/QV	38	EA	\$ 125.00000	\$\$
	NOUN: CELL,OPTICAL ELEMEN PRON: M1192092M1 PRON AMD: 05 ACRN: AA AMS CD: 070011				
	Packaging and Marking				
	SEE CLAUSE DS6411 (End of narrative D001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W52H0902710935 W31G1Z J 3 DEL REL CD QUANTITY DEL DATE 001 38 03-NOV-2003				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W31G1Z) XR W0L7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380 ANNISTON AL 36201-4199				
	CONTRACT/DELIVERY ORDER NUMBER DAAE20-02-P-0513/0000				
	A DD250 IS REQUIRED (See Clause HS6510) (End of narrative F001)				
0002	NSN: 5340-01-053-5345 FSCM: 19207 PART NR: 12266531				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 7 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECURITY CLASS: Unclassified				
0002AA	PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/QV	15	EA	\$850.00000	\$ 12,750.00
	NOUN: COVER, ACCESS PRON: M1192486M1 PRON AMD: 03 ACRN: AA AMS CD: 070011MVAAV				
	Packaging and Marking				
	SEE CLAUSE DS6411				
	(End of narrative D001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W52H0910880724 W25G1U J 2 DEL REL CD QUANTITY DEL DATE 001 10 03-NOV-2003				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
	CONTRACT/DELIVERY ORDER NUMBER DAAE20-02-P-0513/0000				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 W52H092064H915 W31G1Z J 2 DEL REL CD QUANTITY DEL DATE 001 5 03-NOV-2003				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W31G1Z) XR W0L7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380 ANNISTON AL 36201-4199				
	CONTRACT/DELIVERY ORDER NUMBER DAAE20-02-P-0513/0000				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0513 MOD/AMD

Page 8 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	A DD250 IS REQUIRED (See Clause HS6510)				
	(End of narrative F001)				
0003	DATA ITEM			\$** NSP **	\$* ** NSP **
	SECURITY CLASS: Unclassified				
	Contractor will prepare and deliver the technical data in accordance with the				
	requirements, quantities and schedules set forth in the Contract Data				
	Requirements Lists (DD Form 1423),				
	Exhibit A.				
	A DD 250 IS NOT REQUIRED (For CLIN 0003).				
	(End of narrative B001)				
	(
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				

CONTINUATION SHEET

Reference No. of Document Being Continued
Page 9 of 21

Page 9 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

8 252.225-7008 BS6701, SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY WAS DELETED 15 APR 03 MAR/1998
DFARS WITHOUT REPLACEMENT

In accordance with paragraph (b)of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products nor eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

NONE

(BA6701)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 10 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

9 52.210-4501

DRAWINGS/SPECIFICATION

MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12266782 with revisions in effect as of 12 Mar 01 and TDPL 12266531 with revisions in effect as of 8 Mar 00 (except as follows):

FOR ENGINEERING EXCEPTIONS SEE ATTACHMENT 001

(CS6100)

10 52.211-4505

AVAILABLE TECHNICAL DATA PACKAGE (TDP)

APR/2000

TACOM RI

a. The Technical Data Packages (TDPs) for this solicitation is currently accessible on the Internet in the National Stock Number/TDP column of the Open Solicitations Web Page listing associated with this solicitation (address: http://aais.ria.army.mil/aais/Padds web/index.html). Contractors who are interested in bidding, offering, or quoting on the item(s)

being solicited must download a copy of the TDP so that they will have access to the TDP in accordance with the solicitation. Hard copies of the TDP will NOT be provided during the solicitation process. At time of award, the TDP will continue to be accessible on the Internet on the Award Web Page for an additional 30 days.

(End of Clause)

(CS7102)

11 52.248-4502 TACOM RI CONFIGURATION MANAGEMENT DOCUMENTATION

JUL/2001

The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notice of Revisions (NORs), and Request for Deviations (RFDs), for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

Contractor ECPs/VECPs shall describe and justify all proposed changes and shall included NORs completely defining the change to be made. Contractors may also submit RFD, which define a temporary departure from the Technical Data package or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings under the terms of the VE clause in the contract.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

(End of Clause)

(CS7110)

PACKAGING AND MARKING

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 11 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

TACOM-R1

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 Dec 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY Level of Packing: B

Quantity Per Unit Package: 001

SPI Number: 12266782 dated 19 Dec 84 and P12266531 dated 4 Feb 00

- b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.
- c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 May 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.
- d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.
 - e. SUPPLEMENTAL INSTRUCTIONS: N/A

(End of clause)

(DS6411)

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

13	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
14	52.246-15	CERTIFICATE OF CONFORMANCE	APR/1984

15 52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT FEB/1999

The Contractor shall comply with the higher-level quality standard selected below, (If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.)

Title Number Date Tailoring

- () ISO 9001:2000, Quality management Systems Requirements, 13 Dec 2000, with paragraph 7.3 excluded
- () ISO 9002, Quality Systems Model for QA, 18 Jul 94, untailored

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 12 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

(End of clause)

(EF6002)

16 52.246-4528

REWORK AND REPAIR OF NONCONFORMING MATERIAL

MAY/1994

TACOM-RI

- a. Rework and Repair are defined as follows:
- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.
- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.
- b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.
- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

17 52.242-17 GOVERNMENT DELAY OF WORK

APR/1984

18 52.211-16 VARIATION IN QUANTITY

APR/1984

- (a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.
 - (b) The permissible variation shall be limited to:

Zero percent (0%) increase

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 13 of 21
CONTINUATION SHEET	PIIN/SIIN DAAE20-02-P-0513 MOD/AMD	

Name of Offeror or Contractor: R & D ELECTRONICS INC

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(FF7020)

CONTINUATION SHEET					err.	Reference No. of Document Being Continued					Page 14 of 21	
	CONTINUATION SHEET					PIIN/SIIN DAAE20-02-P-0513		МО	D/AMD			
Name	Name of Offeror or Contractor: R & D ELECTRONICS INC											
CONTRAC	CONTRACT ADMINISTRATION DATA											
LINE <u>ITEM</u>	PRON/ AMS CD	ACRN	OBLG STAT	ACCOU	NTING CLAS	SSIFICATION			JOB ORDER <u>NUMBE</u> R	ACCOUNT: STATION	ING	OBLIGATED AMOUNT
0001AA 07	M1192092M1 0011	AA	2	97	X4930AC6G	6D	26FB	S11116		W52H09	\$	4,750.00
0002AA 07	M1192486M1 '0011MVAAV	AA	2	97	X4930AC6G	6D	26FB	S11116		W52H09	\$	12,750.00
										TOTAL	\$	17,500.00
SERVICE <u>NAME</u> Army		<u>L BY <i>I</i></u> AA	<u>ACRN</u>		NTING CLAS X4930AC6G	SSIFICATION 6D	26FB	S11116		OUNTING TION H09	\$_	OBLIGATED AMOUNT 17,500.00

TOTAL \$ 17,500.00

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 15 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

 $\hbox{ If the clause requires additional or unique information, then that information is provided immediately after the clause title. } \\$

(HA7001)

- 19 52.246-4500 MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250) NOV/2001 TACOM-RI
- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is moniken@ria.army.mil. The data fax number for submission is (309)782-4753, ATTN: Nancy Monike.
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
 - (1) The FMS/MAP copies may be submitted to: N/Δ

(End of Clause)

(HS6510)

Shipped From:

Rail Freight Station Name and Address: _

20 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993 TACOM-RI

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

For contracts involving F.O.B. Origin shipments furnish the following rail information:
Does Shipping Point have a private railroad siding? YES NO
If YES, give name of rail carrier serving it:
If NO, give name and address of nearest rail freight station and carrier serving it:

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513 MOD/AMD

Page 16 of 21

AUG/2000

Name of Offeror or Contractor: R & D ELECTRONICS INC

MATERIAL REQUIREMENTS

0	Carrier:		
Serving	carrier.		

52.211-5

(End of Clause)

(HS7600)

CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

21

21	J2.ZII J	MATERIAL REQUIREMENTS	A0G/2000
22	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
23	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
24	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
25	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
26	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
27	52.243-1	CHANGES - FIXED PRICE	AUG/1987
28	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
29	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
30	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
31	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
32	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
33	252.225-7009	IA0736, DUTY-FREE ENTRYQUALIFYING COUNTRY SUPPLIES (END PRODUCTS	AUG/2000
	DFARS	AND COMPONENTS) WAS DELETED 15 APR 03 WTIHOUT REPLACEMENT	
34	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	APR/2003
35	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	APR/2003
36	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
37	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
38	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
39	252.246-7000	IA0527 WAS DELETED ON 25 FEB 03 AND REPLACED BY IA0536, MATERIAL	DEC/1991
	DFARS	INSPECTION AND RECEIVING REPORT	
40	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	APR/2003

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

http://www.arnet.gov/far/

or

www.acq.osd.mil/dp/dars

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 17 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

(IF8001)

41 52.217-6

EVALUATED OPTION FOR INCREASED QUANTITY

MAR/1990

- a. This solicitation includes an evaluated option (See Section M).
- b. The Government reserves the right to increase the quantity of item(s) 0001AA and 0002AA by a quantity of up to and including but not exceeding 100 percent as an evaluated option at the price(s) quoted below.
- c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001AA and 0002AA shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.
- d. The Contracting Officer may exercise the evaluated option at any time preceding one calendar year from date of contract award by giving written notice to the Contractor.
- e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.
 - f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.
 - g. Offered Unit Prices for the Option Quantities are:

Unit Price

Evaluated Option
(F.O.B. Origin)

\$_____ CLIN 0001AA

\$_____ CLIN 0002AA

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

42 52.215-8

ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

43 52.245-9

USE AND CHARGES (DEVIATION)

APR/1984

(a) <u>Definitions</u>.

As used this clause -

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 18 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

<u>Acquisition cost</u> means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

Real property means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

- (1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.
- (2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.

(1) Real property and associated fixtures.

- (1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.
- (ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.
- (iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.
- (2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

Rental charge = (Rental Time in hours) (.02 per hour) (Acquisition cost)
720 hours per month

(3) <u>Alternate methodology</u>. The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

(d) Rental payments.

- (1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.
- (2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the Federal Register semiannually on or about January 1st and July 1st) for the period in which the rent is due.
 - (3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 19 of 21

Name of Offeror or Contractor: R & D ELECTRONICS INC

relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.

- (e) <u>Use revocation</u>. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.
- (f) <u>Unauthorized use.</u> The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

44 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

- 45 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/2003
- (a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at http://www.dcma.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--
 - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:
Facility:
Military or Federal Specification or Standard:
Affected Contract Line Item Number, Subline Item Number, Component, or Element:

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 20 of 21		
CONTINUATION SHEET	PIIN/SIIN DAAE20-02-P-0513	MOD/AMD			
Name of Offeror or Contractor: R & D ELECTRONICS INC					

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is lan acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

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Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-P-0513

MOD/AMD

Page 21 of 21

Name of Offeror or Contractor: ${\tt R} \ {\tt \&} \ {\tt D} \ {\tt ELECTRONICS} \ {\tt INC}$

LIST OF ATTACHMENTS

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at http://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of <u>Addenda</u>	<u>Title</u>	<u>Date</u>	Number of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs

(End of Clause)

(JS7001)